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Rec'd PCT/PTO 19 APR 2006

10/506409

To: Winston Alvarado, USPTO
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From: Patricia D. Granados
Telephone: +1.202.912.2142
Direct Fax:

No. of Pages: 4 (including cover)
Date: April 19, 2006

38509.0202 (4871)

Message: Re: 10/506,409 Chilingarian Attorney Docket No. 38509-0202-1.US

Attached please find a Communication authorizing use of the Deposit Account, and responding to Mr. Alvarado's question about the request for a Sequence Listing. Also attached is a copy of the Response to Notification of Missing Requirement filed February 15, 2006, along with a copy of the date stamped receipt card.

Please confirm receipt of this communication with Kristy Canales at (202) 912-2117.

Thank you.

Document10
4/19/06 1:53 PM ()

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10/506409

Attorney Docket No. 38509-0202US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Ashot CHILINGARIAN et al.

Confirmation No.: 8451

Appl. No.: 10/506,409

Group Art Unit: Unassigned

Filing Date: September 1, 2004

Examiner: Unassigned

Title: MULTIVARIATE RANDOM SEARCH METHOD WITH MULTIPLE
STARTS AND EARLY STOP FOR IDENTIFICATION OF
DIFFERENTIALLY EXPRESSED GENES BASED ON MICROARRAY
DATA

COMMUNICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: MR. WINSTON ALVARDO

Sir:

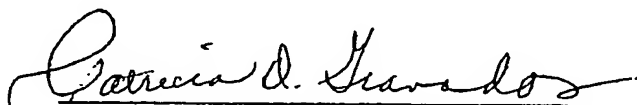
This communication authorizes the commissioner to charge the undersigned's Deposit
Account No. 08-1641.

Additionally, this responds to Mr. Alvarado's question about the request for a Sequence
Listing in the Notification of Missing Requirements mailed September 16, 2005, for the above-
captioned application. On February 15, 2006, applicants responded to this request by pointing
out that the present application does not contain a nucleotide or amino acid sequence and
therefore no sequence listing is required. Rather, the application provides a source code for the
statistical analysis of expressed genes. A copy of this response is attached.

Respectfully submitted,

Date: April 19, 2006

HELLER EHRMAN LLP
1717 Rhode Island Avenue, NW
Washington, D.C. 20036
Phone: 202-912-2000
Fax: 202-912-2020



Patricia D. Granados
Reg. No. 33,683
Attorney for Applicant

Customer No. 26633

Attorney Docket No. 38509-0202US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Ashot CHILINGARIAN et al. Confirmation No.: 8451
Appl. No.: 10/506,409 Group Art Unit: Unassigned
Filing Date: September 1, 2004 Examiner: Unassigned
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STARTS AND EARLY STOP FOR IDENTIFICATION OF
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RESPONSE TO NOTIFICATION OF MISSING REQUIREMENT UNDER 35 U.S.C. 371

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication responds to the Notification of Missing Requirements mailed September 16, 2005, for the above-captioned application. Applicants submit herewith the required Declaration and Power of Attorney.

The Notification of Missing Requirements states that the application fails to provide a sequence listing and therefore does not comply with 37 CFR 1.821-825. Applicants respectfully submit that the application does not contain a nucleotide or amino acid sequence and therefore no sequence listing is required. Applicants believe the appropriate fees are attached, however, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 08-1641.

Respectfully submitted,

Date: February 15, 2006

HELLER EHRMAN LLP
1717 Rhode Island Avenue, NW
Washington, D.C. 20036
Phone: 202-912-2000
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Paul M. Booth
Reg. No. 40,244
Attorney for Applicant

Customer No. 26633

Title: MULTIVARIATE RANDOM SEARCH METHOD WITH MULTIPLE
STARTS AND EARLY STOP FOR IDENTIFICATION OF DIFFERENTIALLY
EXPRESSED GENES BASED ON MICROARRAY DATA

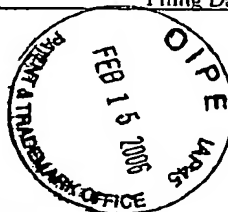
Inventor(s): Ashot CHILINGARIAN et al.

Docket No.: 38509-0202US1

Appl. No.: 10/506,409

Filing Date: September 1, 2004

1. Transmittal Letter (Form 1390)
2. Request for Extension of Time (three month)
3. Response to Notification of Missing Requirements
4. Request for Refund
5. Preliminary Amendment
6. Declaration and Power of Attorney
7. Copy of Notice (dated 9/16/05)
8. Check # 596671 in the amount of \$880.00



File in Mailroom

Date Due: February 15, 2006

Date Filed: February 16, 2006

Inspected By: EL

Return to: PMB/pdh

SECRET